

**Flood Control Project Maintenance
Levee Inspections****LMA District Cover Sheet****Spring 2014 Levee Inspection Results****Reclamation District No. 2068 Yolano**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*
SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. This rating is not intended to be an indication of risk.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2014 Levee Inspection Results

Reclamation District No. 2068 Yolano

Waterway			Bank	Unit Miles
Unit No. 01 Yolo Bypass			Right	5.50
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	04/11/2014 - 04/11/2014			
DWR Inspector	Herman Phillips			
Accompanied By				

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	5.50	04/11/2014 04/11/2014	Herman Phillips

LM Start		Rating **	A	Issue No.	5
LM End		Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Emergency Supplies & Equipment				°
					°
DWR ID	DWR_RD2068_01_s _ 2012_5				
Action/Comments					

No Photos

LM Start		Rating **	A	Issue No.	6
LM End		Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Flood Preparedness & Training				°
					°
DWR ID	DWR_RD2068_01_s _ 2012_6				
Action/Comments					

No Photos

LM Start		Rating **	A	Issue No.	18
LM End		Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals				°
					°
DWR ID	DWR_RD2068_01_s _ 2012_18				
Action/Comments					

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	5.50	04/11/2014 04/11/2014	Herman Phillips

LM Start	0.49	Rating **	M	Issue No.	1
LM End	2.51	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.401308 °	38.372530 °
				-121.693788 °	-121.693775 °
DWR ID	DWR_RD2068_01_s _ 2012_1				
Action/Comments					
Ditch Inspector Comments: The Reclamation District has a drainage ditch along the toe of the landward slope. Levee mile 0.49-2.50. This drainage ditch has always been at this location.					

Photo 1 of 1 : phillips_s_20140421_789.jpg



District drain ditch. Photo taken 4-11-2014.

LM Start	0.49	Rating **	M	Issue No.	159
LM End	0.49	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.401440 °	38.401440 °
				-121.693750 °	-121.693750 °
DWR ID	DWR_RD2068_01_s _ 2014_159				
Action/Comments					
Inspector Comments: FS_ID:17445					
EP_NO: N/A					
Repair Type:					
Crossing Status:					
UCIP Comments: Pipe ends covered in soil. May be abandoned and if so it should be done properly.					
FIELD_STRUCT_DESC: 14-inch corrugated metal pipe through the level 6.6 feet below the crown. Flap gates on both ends. Pipe ends covered by dirt (O&M, 1962).					
FS Date: 8/8/2013					

No Photos

* Location
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	5.50	04/11/2014 04/11/2014	Herman Phillips

LM Start	0.52	Rating **	M	Issue No.	165
LM End	5.49	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.401122 °	38.329242 °
				-121.693827 °	-121.694054 °
DWR ID	DWR_RD2068_01_s _ 2014_165				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	0.52	Rating **	M	Issue No.	164
LM End	5.49	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.401122 °	38.329241 °
				-121.693827 °	-121.694054 °
DWR ID	DWR_RD2068_01_s _ 2014_164				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	0.52	Rating **	M	Issue No.	168
LM End	0.52	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.401123 °	38.401123 °
				-121.693832 °	°
DWR ID	DWR_RD2068_01_s _ 2014_168				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : phillips_s_20140421_788.jpg



Looking downstream from Levee mile 0.52 watersides slop. Photo taken 4-11-2014.

* Location
LS : Land Side
WS : Water Side
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A/W : Acceptable but Monitor & Maintain

+ Issue Type
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	5.50	04/11/2014 04/11/2014	Herman Phillips

LM Start	0.53	Rating **	M	Issue No.	2
LM End	1.54	Issue Type +	En	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.400897 °	38.386340 °
				-121.693767 °	-121.693803 °
DWR ID	DWR_RD2068_01_s _ 2012_2				
Action/Comments					
Fence					

No Photos

LM Start	2.00	Rating **	M	Issue No.	160
LM End	2.00	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.379660 °	38.379660 °
				-121.693870 °	-121.693870 °
DWR ID	DWR_RD2068_01_s _ 2014_160				
Action/Comments					
Inspector Comments: FS_ID:17545					
EP_NO: 12389					
Repair Type:					
Crossing Status:					
UCIP Comments: Need to determine disposition of pipe with PG&E.					
FIELD_STRUCT_DESC: 6-inch gas line through the levee 4 feet below the crown (Permit No. 12389, 1978).					
FS Date: 8/8/2013					

No Photos

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	5.50	04/11/2014 04/11/2014	Herman Phillips

LM Start	2.00	Rating **	M	Issue No.	161
LM End	2.00	Issue Type +	En	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.379560 °	38.379560 °
				-121.693870 °	-121.693870 °
DWR ID	DWR_RD2068_01_s _ 2014_161				
Action/Comments					
Inspector Comments: FS_ID:17547 EP_NO: 7260 Repair Type: Crossing Status: UCIP Comments: Need to determine disposition of pipe with PG&E. FIELD_STRUCT_DESC: 2 of 2: 4-inch gas line through the levee 2 feet below the crown (Permit No. 7260, 1974). FS Date: 8/8/2013					

No Photos

LM Start	2.28	Rating **	M	Issue No.	166
LM End	3.25	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.375655 °	38.361586 °
				-121.693886 °	-121.694047 °
DWR ID	DWR_RD2068_01_s _ 2014_166				
Action/Comments					
Keep the crown roadway free of vegetation.					

No Photos

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	5.50	04/11/2014 04/11/2014	Herman Phillips

LM Start	2.49	Rating **	M	Issue No.	162
LM End	2.49	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.372547 °	38.372547 °
				-121.693956 °	-121.693956 °
DWR ID	DWR_RD2068_01_s _ 2014_162				
Action/Comments					
Inspector Comments: FS_ID:17548					
EP_NO: 13028					
Repair Type:					
Crossing Status:					
UCIP Comments: Need to determine disposition of pipe.					
FIELD_STRUCT_DESC: 10-inch steel pipe through the level 2 feet below the crown. A 4-inch gas line is sleeved through the 10-inch pipe. (Permit No. 13028, 1981).					
FS Date: 8/8/2013					

No Photos

LM Start	3.30	Rating **	M	Issue No.	167
LM End	5.49	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.360942 °	38.329242 °
				-121.694038 °	-121.694054 °
DWR ID	DWR_RD2068_01_s _ 2014_167				
Action/Comments					
Keep the crown roadway free of vegetation.					

No Photos

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yolo Bypass	Right	5.50	04/11/2014 04/11/2014	Herman Phillips

LM Start	3.50	Rating **	M	Issue No.	163
LM End	3.50	Issue Type +	En	Location *	CR
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.358040 °	38.358040 °
				-121.694040 °	-121.694040 °
DWR ID	DWR_RD2068_01_s _ 2014_163				
Action/Comments					
Inspector Comments: FS_ID:17451					
EP_NO: 7220					
Repair Type:					
Crossing Status:					
UCIP Comments: Pipe needs to have markers installed on both sides of levee.					
FIELD_STRUCT_DESC: 6.625-inch gas line through the levee 3 feet below the crown (Permit No. 7220, 1971).					
FS Date: 8/8/2013					

No Photos

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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2014 Levee Inspection Results

Reclamation District No. 2068 Yolano

Waterway			Bank	Unit Miles
Unit No. 02 Back Levee			Left	3.23
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	04/11/2014 - 04/11/2014			
DWR Inspector	Herman Phillips			
Accompanied By	Mike Hardesty RD 2068			

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Back Levee	Left	3.23	04/11/2014 04/11/2014	Herman Phillips

LM Start	0.00	Rating **	M	Issue No.	57
LM End	0.00	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.358250 °	38.358250 °
				-121.740377 °	-121.740377 °
DWR ID	DWR_RD2068_02_s _ 2014_57				
Action/Comments					
Inspector Comments: FS_ID:17505					
EP_NO: 13490					
Repair Type:					
Crossing Status:					
UCIP Comments: Appears abandoned. Need to verify pipe status with PG&E.					
FIELD_STRUCT_DESC: 4-inch steel gas pipeline through the levee 3.5 feet below the crown (Permit No. 13490, 1982).					
FS Date: 8/8/2013					

No Photos

LM Start	0.01	Rating **	M	Issue No.	66
LM End	0.93	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.358449 °	38.371615 °
				-121.740390 °	-121.740067 °
DWR ID	DWR_RD2068_02_s _ 2014_66				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

Photo 1 of 1 : phillips_s_20140421_791.jpg



This photo shows the waterside of unit 2 looking downstream, tall weeds exist on the levee slope. Photo taken 4-11-2014.

* Location
LS : Land Side
WS : Water Side
CR : Crown

** Rating
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A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Back Levee	Left	3.23	04/11/2014 04/11/2014	Herman Phillips

LM Start	0.01	Rating **	M	Issue No.	65
LM End	0.93	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.358451 °	38.371616 °
				-121.740398 °	-121.740067 °
DWR ID	DWR_RD2068_02_s _ 2014_65				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: There are tall weeds present on the levee slopes during this inspection, the District had sprayed both slopes just prior to the rain.					

Photo 1 of 1 : phillips_s_20140421_790.jpg



Looking downstream from levee mile 0.01 landside slope. Photo taken 4-11-2014.

LM Start	0.03	Rating **	M	Issue No.	67
LM End	0.80	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.358608 °	38.369834 °
				-121.740387 °	-121.740199 °
DWR ID	DWR_RD2068_02_s _ 2014_67				
Action/Comments					
Keep the crown roadway free of vegetation.					

No Photos

LM Start	0.16	Rating **	M	Issue No.	68
LM End	0.47	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.360469 °	38.364953 °
				-121.740374 °	-121.740330 °
DWR ID	DWR_RD2068_02_s _ 2014_68				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Back Levee	Left	3.23	04/11/2014 04/11/2014	Herman Phillips

LM Start	0.66	Rating **	M	Issue No.	69
LM End	0.90	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.367765 °	38.371280 °
				-121.740261 °	-121.740158 °
DWR ID	DWR_RD2068_02_s _ 2014_69				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements.					

No Photos

LM Start	0.85	Rating **	M	Issue No.	58
LM End	0.85	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.370422 °	38.370422 °
				-121.740163 °	-121.740163 °
DWR ID	DWR_RD2068_02_s _ 2014_58				
Action/Comments					
Inspector Comments: FS_ID:17507					
EP_NO: N/A					
Repair Type:					
Crossing Status:					
UCIP Comments: Verify abandonment with RD 2068.					
FIELD_STRUCT_DESC: *Abandoned* 18-inch steel irrigation pipe through the levee 7.5 feet below the crown. Slidegate in concrete distribution box on both ends (O&M, 1962).					
FS Date: 8/8/2013					

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
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A/W : Acceptable but Monitor & Maintain

+ Issue Type
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Back Levee	Left	3.23	04/11/2014 04/11/2014	Herman Phillips

LM Start	0.85	Rating **	M	Issue No.	59
LM End	0.85	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.370556 °	38.370556 °
				-121.740159 °	-121.740159 °
DWR ID	DWR_RD2068_02_s _ 2014_59				
Action/Comments					
Inspector Comments: FS_ID:21052					
EP_NO: N/A					
Repair Type:					
Crossing Status:					
UCIP Comments: Verify abandonment of pipe with RD 2068.					
FIELD_STRUCT_DESC: *REMOVED* Unknown size irrigation pipe					
through the levee at an unknown depth below the crown.					
FS Date: 8/8/2013					

No Photos

LM Start	0.87	Rating **	M	Issue No.	60
LM End	0.87	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.370783 °	38.370783 °
				-121.740152 °	-121.740152 °
DWR ID	DWR_RD2068_02_s _ 2014_60				
Action/Comments					
Inspector Comments: FS_ID:21053					
EP_NO: 10164					
Repair Type:					
Crossing Status:					
UCIP Comments: Verify abandonment with RD 2068.					
FIELD_STRUCT_DESC: 1 of 6: 30-inch corrugated metal pipe through the levee 10.2 feet below the crown (ABO No. 10164, 1974). Originally included in the O&M manual, 1962.					
FS Date: 8/8/2013					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Back Levee	Left	3.23	04/11/2014 04/11/2014	Herman Phillips

LM Start	0.90	Rating **	M	Issue No.	61
LM End	0.90	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.371273 °	38.371273 °
				-121.740138 °	-121.740138 °
DWR ID	DWR_RD2068_02_s _ 2014_61				
Action/Comments					
Inspector Comments: FS_ID:17531					
EP_NO: 8151					
Repair Type:					
Crossing Status:					
UCIP Comments: Appears abandoned. Need to verify with pipeline owner.					
FIELD_STRUCT_DESC: 8-inch steel gas pipe through the levee 3 feet below the crown (Permit No. 8151, 1972). Gasline markers visible on east toe of levee at intersection of levee and Delhi road.					
FS Date: 8/8/2013					

Photo 1 of 1 : UCIP_1609.jpg



Gasline markers next to old rail road grade, looking south.

LM Start	1.07	Rating **	M	Issue No.	62
LM End	1.07	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.373330 °	38.373330 °
				-121.738530 °	-121.738530 °
DWR ID	DWR_RD2068_02_s _ 2014_62				
Action/Comments					
Inspector Comments: FS_ID:17532					
EP_NO: 13028					
Repair Type:					
Crossing Status:					
UCIP Comments: Need improved signage on LS and WS shoulders.					
FIELD_STRUCT_DESC: 10-inch steel pipe through the levee 2 feet below the crown. A 4-inch gas line is sleeved through the 10-inch pipe.					
Sign missing from marker post on east slope. 2-inch vent pipe with identification sign located off west bank of levee and off toe of east side of levee at fence (Permit No. 13028, 1981).					
FS Date: 8/13/2013					

Photo 1 of 1 : UCIP_1611.jpg



Sign marker off LS toe.

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Back Levee	Left	3.23	04/11/2014 04/11/2014	Herman Phillips

LM Start	2.24	Rating **	U	Issue No.	70
LM End	3.23	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.387182 °	38.398783 °
				-121.726075 °	-121.715642 °
DWR ID	DWR_RD2068_02_s _ 2014_70				
Action/Comments					
Fence					
Inspector Comments: There is a electric wire fence across levee crown roadway and this section of levee is used to corral cattle.					

No Photos

LM Start	2.82	Rating **	M	Issue No.	63
LM End	2.82	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.393943 °	38.393943 °
				-121.719991 °	-121.719991 °
DWR ID	DWR_RD2068_02_s _ 2014_63				
Action/Comments					
Inspector Comments: FS_ID:17538					
EP_NO: 1195					
Repair Type:					
Crossing Status:					
UCIP Comments: Need to determine disposition of gas line.					
FIELD_STRUCT_DESC: 10.75-inch steel gas pipe through the levee 2 feet below the crown (Permit No. 1195, 1947).					
FS Date: 8/13/2013					

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2014

Reclamation District No. 2068 Yolano

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Back Levee	Left	3.23	04/11/2014 04/11/2014	Herman Phillips

LM Start	3.16	Rating **	M	Issue No.	64
LM End	3.16	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			38.397933 °	38.397933 °
				-121.716406 °	-121.716406 °
DWR ID	DWR_RD2068_02_s _ 2014_64				
Action/Comments					
Inspector Comments: FS_ID:17544					
EP_NO: 10164					
Repair Type:					
Crossing Status:					
UCIP Comments: Appears abandoned and if so should be done properly. Pipe burried except for small opening.					
FIELD_STRUCT_DESC: 6 of 6: 48-inch corrugated metal pipe through the levee 4.0 feet below the crown (ABO No. 10164, 1974). Originally included in the O&M manual, 1962.					
FS Date: 8/13/2013					

Photo 1 of 1 : UCIP_1613.jpg



Pipe buried but visible at toe of east side of levee.

*** Location**
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+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
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